# IAP7 Rec'd PCT/PTO 23 JAN 2006

### CASE PD/3-22827/A/PCT

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· .

1. Table 1.

Loggins

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

Group Art Unit: 1751

ADOLF KÄSER ET AL.

Examiner:

**APPLICATION NO: 10/542,852** 

FILED: JULY 21, 2005

FOR: LIQUID PREPARATION OF A COPPER

PHTHALOCYANINE DYE

Mail Stop: PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## LETTER TO CORRECT FILING RECEIPT

Sir:

Applicants have now received the filing receipt in the above-identified application. However, in viewing the paper, Applicants noted that the **Applicant(s)** information was incorrect. The second inventor was omitted. Enclosed is the title page of the International Publication **WO/2004/067641**, which shows this to be true. No change of inventorship was noted in the National Stage filing. Please issue a corrected filing receipt having this area read:

Applicant(s) Adolf Käser, Bottmingen, SWITZERLAND;
 Charles Hunger, Ettingen, SWITZERLAND --.

Enclosed is a copy of the filing receipt with the correction noted.

Respectfully submitted,

Shiela A. Loggins

Reg. No. 56,221

Agent for Applicants

Ciba Specialty Chemicals Corporation Patent Department 540 White Plains Road P.O. Box 2005

Tarrytown, NY 10591-9005

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SAL/dd

Encl.: copy of filing receipt and title page of WO 2004/067641

Date

JAN 2 0 2006

3/96



324

PATENT DEPARTMENT

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TARRYTOWN, NY 10591-9005

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## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. States Alexandria, Virginia 22313-1450

FILING OR 371 DRAWINGS TOT CLMS APPL NO. ART UNIT **FIL FEE REC'D** ATTY.DOCKET NO IND CLMS (c) DATE 900 PD/3-22827/A/PCT 10

10/542,852 07/21/2005 1751

CIBA SPECIALTY CHEMICALS CORPORATION

**CONFIRMATION NO. 9185** 

RECEIVED Andrea DeCecchis FILING RECEIPT

JAN

A 20000000017716340\*

Docket Coordinator Patent Department

Date Mailed: 12/27/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Adolf Kaser, Bottmingen, SWITZERLAND;
(1 mitted second inventor)
(Charles Hunger, Ettingen, Switzerland;

Power of Attorney: The patent practitioners associated with Customer Number 324.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/EP04/00424 01/20/2004

Foreign Applications

Title

EUROPEAN PATENT OFFICE (EPO) 03405042.7 01/29/2003

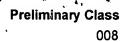
**Projected Publication Date: 03/30/2006** 

**Non-Publication Request: No** 

Early Publication Request: No

Copy sent to Basle-LE5.3/FT Liquid preparation of a copper phthalocyanine dye

PD/3-22827/A/PC



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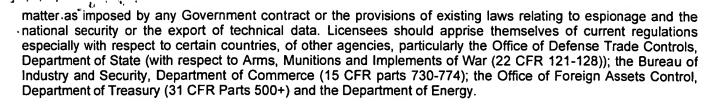
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# (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

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**PCT** 

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29 January 2003 (29.01.2003) El

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- (74) Common Representative: CIBA SPECIALTY CHEMI-CALS HOLDING INC.; Patentabteilung, Klybeckstrasse 141, CH-4057 Basel (CH).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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### Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

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(54) Title: LIQUID PREPARATION OF A COPPER PHTHALOCYANINE DYE

(57) Abstract: A liquid preparation of a paper dye comprising a) 15 to 50% by weight of the dye of the formula CuPe [SO<sub>2</sub>NH(CH<sub>2</sub>)<sub>3</sub>N(CH<sub>3</sub>)<sub>2</sub>|<sub>2 to 3</sub>|SO<sub>3</sub>H|<sub>1 to 2</sub> (D), in which CuPe represents copper phthalocyanine, or the alkali metal salt of (1), b) 5 to 15% by weight of ε-caprolactam, c) 1 to 8% by weight of formic acid, d) 1 to 7% by weight of benzyl alcohol, e) 0 to 3% by weight of a lower aliphatic organic acid, f) 0 to 5% by weight of an inorganic salt and g) water, to complete to 100% by weight, a process for the production of said preparation and the use thereof for dyeing, in particular dveing of paper